Fig. 1a

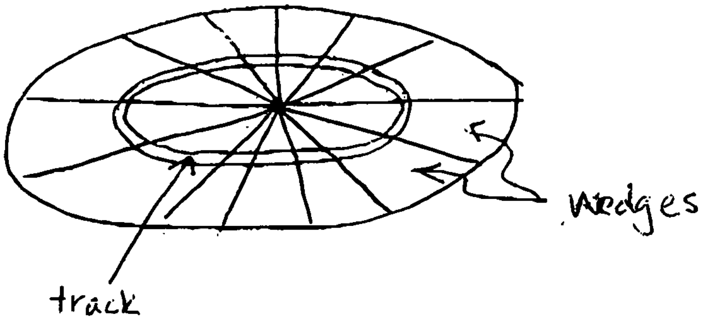


Fig 1b.

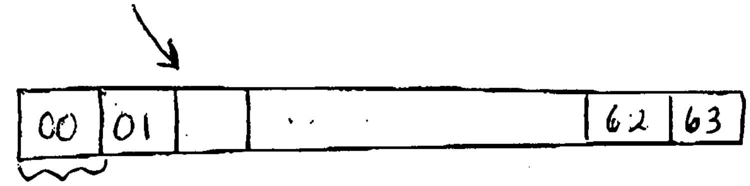
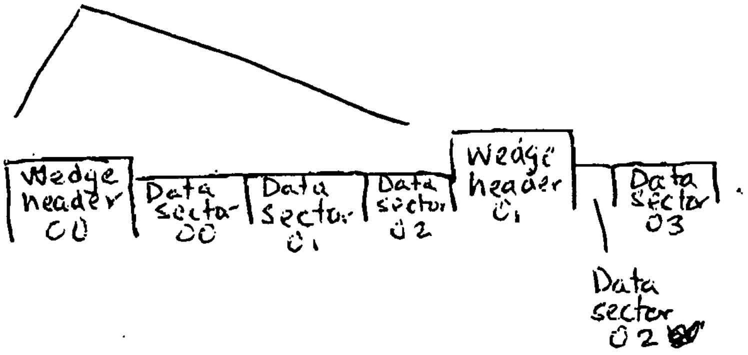


Fig. 1c.



09733583.120700

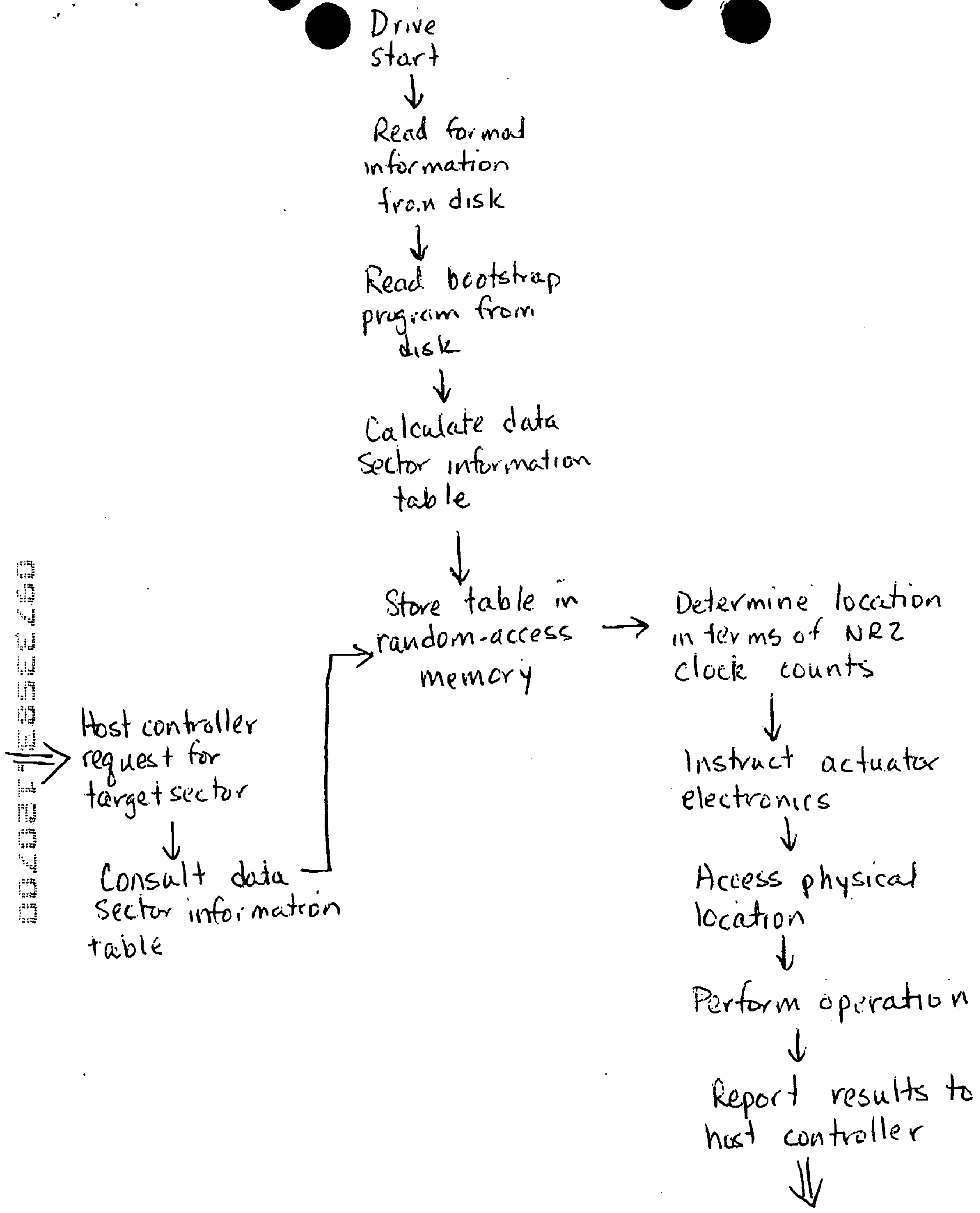

Drive start
Read format information from disk
Read bootstrap program from disk
Calculate data sector information table
Store table in random-access memory
Determine location in terms of NRZ clock counts
Instruct actuator electronics
Access physical location
Perform operation
Report results to host controller
Host controller request for target sector
Consult data sector information table

Fig. 2.

```
Input zone #
? 40

?Type     0          BytePos  0/ 3829
                     Subject to resyncs
SecTol    AGC        RgDly   Pll   Sync   Data   CRC   ECC    (resyncs)    Gap    DataTol
77        14         2       12    2      1024   4     80     74           6      7

?Type     1          BytePos1302/ 3829
                     Subject to resyncs
SecTol    AGC        RgDly   Pll   Sync   Data   CRC   ECC    (resyncs)    Gap DataTol
77        0          2       12    2      1024   4     80     74           6    7

?Type     0          BytePos2590/ 3829
                     Subject to resyncs
SecTol    AGC        RgDly   Pll   Sync   Data   CRC   ECC    (resyncs)    Gap DataTol
77        0          2       12    2      1024   4     34     71           6    7

?Type     3          BytePos0/ 3829
                     Subject to resyncs
SecTol    AGC        RgDly   Pll   Sync   Data   CRC   ECC    (resyncs)    Gap DataTol
0         14         2       12    2      0      0     46     3            6    7

?Type     0          BytePos0/ 3829
                     Subject to resyncs
SecTol    AGC        RgDly   Pll   Sync   Data   CRC   ECC    (resyncs)    Gap DataTol
77        17         2       12    2      1024   4     80     74           6    7
```

FIG. 3